For the best selection of refrigeration products visit your local Liebherr authorised dealer

Your local Liebherr authorised dealer will help you make the right choice of refrigeration for your lifestyle. Liebherr dealers are refrigeration experts and can give you all the detailed information on designs, technology, storage capacity and energy savings to ensure you have the refrigeration product to meet your family's requirements.

Ask your Liebherr authorised dealer for more detailed information about the other Liebherr refrigeration products in the brochures shown on this page; Freestanding Refrigeration, Project Planning, Wine Storage, BioFresh Appliances and Food Centres, or visit our website!

MIX
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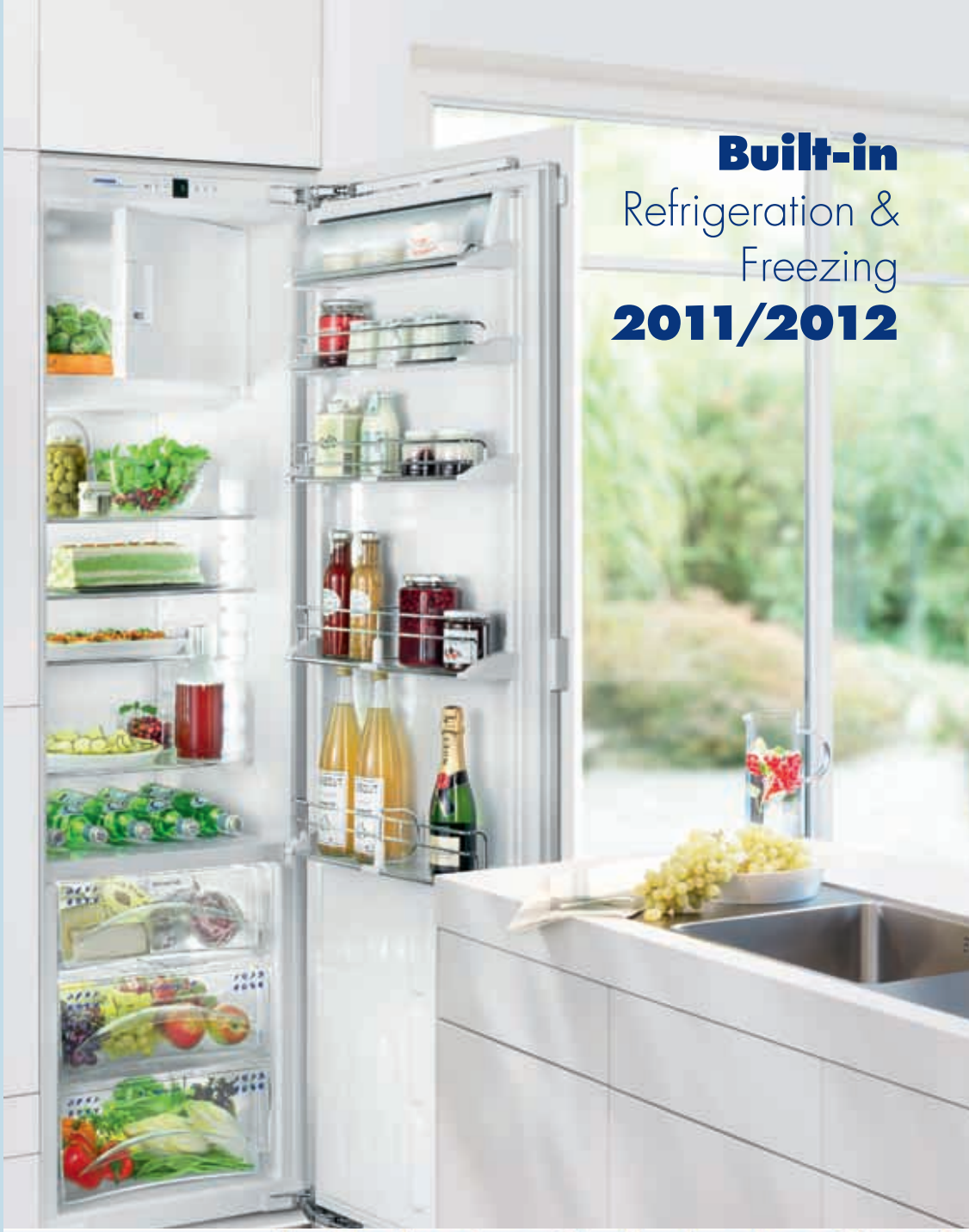


Built-in
Refrigeration & Freezing
2011/2012

LIEBHERR

Design, Quality and Innovation

ICBN 3066
WKEes 553

1 Know-how that matters!

Liebherr-Hausgeräte has specialised in developing and manufacturing first class refrigerators and freezers of premium quality and cutting edge design for over 50 years. Innovative ideas are constantly added to the products for enhancing freshness, improving ease-of-use and saving even more energy to raise customer product value.

2 Premium product quality

To ensure the renowned Liebherr quality, only first class components are used. For example, accurate electronic control systems are used in conjunction with optimised refrigeration components. During the manufacturing process the appliances undergo comprehensive testing and inspection to ensure perfect workmanship and flawless functionality. This means Liebherr appliances have a long service life.

3 Innovative ideas

Liebherr appliances boast a compelling array of innovative ideas. Take, for example, the freestanding Premium appliances with the new electronic control system and user-friendly Touch feature, or the PremiumPlus models with the innovative SoftTelescopic, LED lighting, convenient IceMaker with TwistTray, or GlassLine shelves for versatile use.

4 Classical design

The combination of classical, timeless design with high quality materials like glass and stainless steel makes Liebherr appliances the focus point in any kitchen.

5 Environmentally friendly

For Liebherr, being actively green starts at the very beginning of the design process. In keeping with this ethos, Liebherr uses high quality components for its appliances to provide long and safe operation and top energy efficiency. All plastics are marked for recycling. The manufacturing processes are also geared to efficient use of resources. To give one example: the heat naturally generated during manufacture of the appliances is recycled as heating energy. All european manufacturing sites are certified with the international environmental management standard ISO 14001.

6 Super energy efficiency

By deploying state-of-the-art, precision electronics combined with finely tuned, highly efficient refrigeration systems, Liebherr offers a wide range of energy saving appliances. All the product groups feature models securing great savings in the A+ and A++ top energy efficiency classes.

7 BioFresh feature

In the BioFresh compartments many types of food stay fresher for longer. Food retains its healthy vitamins, aroma and appetising appearance up to three times longer than in conventional fridges. To accomplish this, the temperature is accurately kept at just above 0 °C, together with ideal humidity in each of the BioFresh drawers. These drawers can be used individually, as HydroSafes with high humidity or as DrySafes with low humidity to enable versatile storage.

8 NoFrost - professional quality freezing performance

The NoFrost system from Liebherr provides fast, fan-assisted freezing performance for the safe storage of food with lasting freshness. The NoFrost system dispenses with fixed shelving, allows more flexible capacity storage and keeps the freezer constantly frost-free making defrosting a thing of the past.

9 Perfect climate for fine wines

Liebherr's wine storage cabinets and multi-temperature wine cabinets are designed specifically to keep wine in its optimum environment. These appliances feature state-of-the-art electronic control systems, special vibration free compressors and a host of features such as tinted glazed doors, activated charcoal filters or stable, hand crafted wooden shelves on telescopic rails.

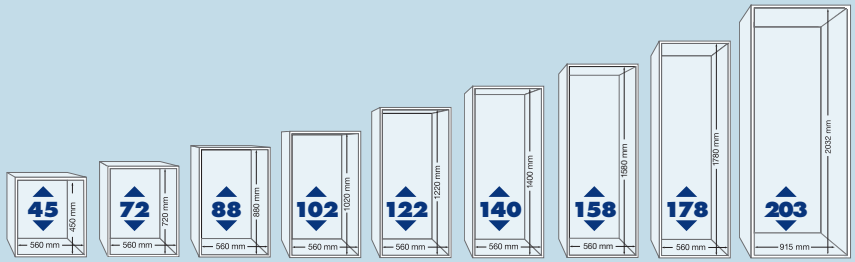
10 Awards given to the range

The design quality of Liebherr appliances is confirmed by independent institutions. The built-in IKB 3454 model with BioFresh technology in energy efficiency class A+ was awarded the PlusX award for user convenience and environmental friendliness. The built-in wine model WKEes 553 won the PlusX title for high quality and ease of use.

How to find the right built-in appliance

Liebherr offers built-in appliances for integrated use or with décor panel. To find the appliance for you, simply choose the method of integration, the aperture and the features of the model that best suits your needs.

Aperture Sizes*



Built-in appliances for integrated use

The appliances will fit easily behind your unit door, so are ideal for integration into a fitted kitchen, creating a uniform look. Note the method by which the door is fitted:

Sliding system

The unit door is hinged on the cabinet and connected to the appliance door with sliding rails. When the door is opened and closed, the unit door slides along the rails.

The door-on-door system

The unit door is fixed directly onto the appliance door.

Sliding system

The door-on-door system

Built-in appliances for integrated use										Page
BioFresh-appliances					IKB 2420	IKB 2820		ICBN 3066 ICBN 3056 IKB 3660 IKB 3454		8
Combined fridge-freezers							ICUS 2913	ICN 3066 ICN 3056 ICS 3113 IC 3013 ICUNS 3013 ICUS 3013	ECN 6156	20
Fridges			IK 1700 IK 1504 IKS 1720	IKP 2010	IKS 2420 IK 2410 IKP 2410 IKP 2214	IKP 2860 IKP 2654		IK 3620 IK 3414		28
Freezers		IG 956	IG 1156 IGS 1113			IG 1956		IGN 2566		46

Built-in appliances with décor panel

Built in appliances for use with décor panels can be fitted with a panel finished to match the other kitchen units. Décor panels are available from specialist suppliers. Panels can be fitted with a thickness of up to 4 mm.

Built-in appliances are supplied with aluminium coloured décor frame as standard, brown or white frames are also available as accessories.

If the height of an existing décor panel is too small for a replacement appliance, it can be made to fit with equaliser trims of various heights in the same colour as the décor frame. One or two equaliser trims (top and/or bottom) may be used depending on how much has to be equalised and taking visual aspects into account. The trims are available in three heights (16, 41, 60 mm) and colours (brown, white, aluminium): part no. 9733.

For more information on décor panels and reference numbers please see installation diagrammes in the middle of the catalogue.

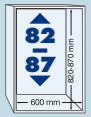
Built-in appliances with décor panel										Page
Fridges			EK 1750		EK 2450					36
Freezers			EG 1113							49
Multi-temperature wine cabinet with glass door					WTEes 2053					56
Wine storage cabinets with glass door	WKEes 553									57

*see installation drawings for binding dimensions

How to find the right under worktop appliance

Liebherr offers under-worktop appliances for integrated use or with décor panels. To find the right appliance for you, simply choose the method of integration, the aperture and the model features that best suits your needs.

Aperture Sizes*



Built under integrated refrigeration

By fitting the fridge and freezer under an existing worktop and behind the unit door, you can create a uniform look in your kitchen. The unit door is attached permanently to the appliance with the door-on-door method. Ventilation and air extraction are provided through the plinth and no ventilation grill is required in the work surface.

The door-on-door system

The unit door is fixed directly onto the appliance door.

			Page
Fridges		UIK 1610 UIK 1550 UIK 1424	42
Freezers		UIG 1313	50

Built under décor panel refrigeration

A décor panel (thickness up to 4 mm) matching the kitchen units is attached to the appliance door. Décor panels are available from specialist suppliers. These appliances are available with white décor trims (ventilation grill, décor frames, plinth). Ventilation and air extraction are provided at the front of the appliance therefore no ventilation grill is required in the work surface.

			Page
Fridges	UK 1720 UK 1414		43
Wine multi-temperature wine cabinet with glass door		WTUes 1653	56
Wine storage cabinet with glass door		WKUes 1753	57

*see installation drawings for binding dimensions

Top quality for your kitchen

The models:

Comfort

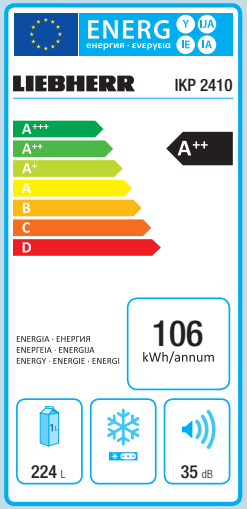
Liebherr´s superior quality means well thoughtout features and a comprehensive range of equipment. The renowned Liebherr quality means that you get many benefits from the product features and innovative ideas.

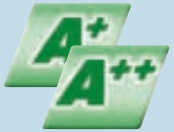
Premium

Liebherr fridges and freezers incorporate cutting edge technology that only high quality appliances demand, right down to the finest detail. A characteristic feature of Premium models is the high standard of design in conjunction with a host of innovative ideas and a comprehensive array of equipment.

PremiumPlus

Top of the range Liebherr fridges and freezers with the exclusive extra bonus of additional equipment. Here, the individuality, needs and requirements of the customer take centre stage. Highlights of PremiumPlus models are the Premium features, complemented by the outstanding and unique product benefits of PremiumPlus. These product features are geared to give maximum convenience and the latest product design trends. The top features of the PremiumPlus range are the SoftTelescopic soft stop, the unique light column for the fridge compartment and the innovative BioFresh and freezer lighting.





Super savings in energy consumption

Many Liebherr fridges and freezers come in the best energy efficiency classes A+ and A++ and are therefore the top energy savers in any home.

Using state-of-the-art electronic control units in conjunction with optimised refrigerating systems has achieved a further significant reduction in energy consumption in comparison with previous economical models.

The **BioFresh drawers** are mounted on telescopic rails which means they are flush with the inner compartment. Even at an opening angle of 90°, they can be pulled-out and are removable.

In the PremiumPlus appliances the **BioFresh compartments** have LED lighting, ensuring a clear view of all the food stored inside. The LED lighting is elegantly integrated into the side wall for a flush finish.

The humidity can be set in the **HydroSafe** - for best storage conditions for fruits and vegetables.

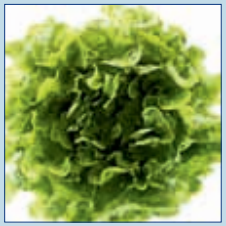
BioFresh – Maximising the life of fresh produce

The BioFresh safes guarantee the perfect climate for long-term freshness. With the temperature maintained just above 0°C and with an ideal humidity level, fruit, vegetables, meat and fish retain their healthy vitamins, delicate aroma and appetising appearance up to three times longer than in a traditional refrigerator compartment.

The state-of-the-art BioFresh technology offers the perfect storage solution: the BioFresh drawers can be individually controlled as either HydroSafes, with high humidity, or as DrySafes, with low humidity to give a versatile storage solution. This means the ideal climate can be provided for all types of produce.

BioFresh – Take a fresh look at healthy eating

The information below relates to the storage of produce in a BioFresh compartment compared with a traditional refrigerator compartment.



Salad + 8 days

Prawns + 1 day

Raspberries + 2 days

Artichokes + 7 days

Grapes + 17 days

Carrots + 30 days

Asparagus + 8 days

Apples + 30 days

The unique lighting feature of the PremiumPlus range

Hallmarks of the PremiumPlus range are two light columns integrated into the liner on either side. Inside there are numerous LEDs ensuring a uniform illumination of the interior. The special satin finish of the light cover creates a pleasant lighting atmosphere.

BioFresh lighting
In the PremiumPlus appliances the BioFresh compartments have LED lighting, ensuring a clear view of the food stored inside. The LED lighting is elegantly integrated into the side wall for a flush finish.

The BioFresh drawers of the PremiumPlus range are fitted with **SoftTelescopic**: telescopic rails which are integrated almost flush with the fridge compartment. They can be pulled out and removed with a door opening angle of 90°. The comfortable, soft stop, self-closing compartment ensures safe and practical use.

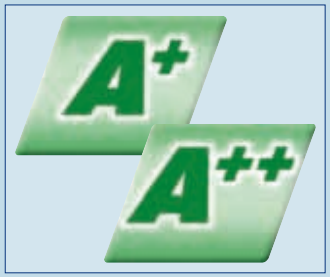
Freezer compartment lighting
This innovation provides a perfect view inside the freezer compartment. In the combined BioFresh fridge-freezers of the PremiumPlus range, the freezer compartment now features interior lighting. Integrated above the freezer drawers is a LED light strip ensuring ideal illumination of the opened, transparent drawers to give you an even better view of the stored food.

A highlight in any kitchen

In the **BioFresh** compartments food retains its healthy vitamins, aroma and appetising appearance up to three times longer than in a conventional fridge. Through its advanced technology the temperature is accurately kept at just above 0°C. Each drawer can be used individually and provides ideal humidity - HydroSafes with high humidity or DrySafes with low humidity - for a versatile storage solution.

The **NoFrost system** from Liebherr provides rapid, fan-assisted, frost-free freezing for the safe, long-term storage of food. The NoFrost technology creates a much larger storage capacity and keeps the freezer constantly frost-free to make defrosting a thing of the past.

The clearly laid out, precision **control system with MagicEye** ensures that the digitally displayed temperature you select is kept exactly to the degree chosen. The clear arrangement of the function buttons makes for easy and convenient use.



Super savings in energy consumption.
Many Liebherr fridge-freezers come in the energy efficiency classes A+ and A++ and are therefore the top energy savers in any home - day in, day out. Using state-of-the-art electronic control units in conjunction with optimised refrigerating systems has achieved a further significant reduction in energy consumption in comparison with previous economical models.

The **SoftSystem** ensures that the door closes gently even when fully loaded. The door closes automatically from an opening angle of approximately 30°.

An innovative and unique detail is the **integrated bottle shelf**. When you need to store very tall bottles, the bottle rack in the door can be moved upwards allowing the entire depth of the appliance to be used. Alternatively, the glass shelf under the bottle shelf can be utilised.

Electronic control system
- MagicEye with digital temperature display
- DuoCooling: Separate temperature regulation for refrigerator and freezer compartment using buttons
- Automatic SuperCool function
- Automatic SuperFrost function, quantity-controlled
- Visual and audible warning signal in case of malfunction
- Audible door alarm
- Control lamp for mains, alarm, SuperCool, SuperFrost, FrostControl and child lock

Fridge compartment
- Automatic defrosting
- Forced air cooling with fan
- GlassLine storage shelves - 1 sectioned, with slide under half shelf option
- GlassLine storage racks with bottle and can holders
- Smooth, easy-to-clean compartment liner with elegant holding columns for rearrangement of the glass shelves
- LED interior light with ICBN 3056
- LED light column on either side for even, high-class illumination of the interior with ICBN 3066
- Integrated bottle shelf for versatile use
- Swivel lid for butter and cheese compartment
- Egg tray

BioFresh compartment
- Automatic defrosting, forced air cooling
- Pull-out BioFresh safes mounted on telescopic rails
- SoftTelescopic: BioFresh drawers on telescopic rails with soft stop and self-closing with ICBN 3066
- DrySafe with low humidity - for fish, meat and dairy products
- HydroSafe with adjustable humidity - for fruit and vegetables
- LED lighting with ICBN 3066

Freezer compartment
- NoFrost: Automatic defrosting
- Forced air cooling
- FrostSafe system with completely enclosed, transparent drawers
- LED lighting with ICBN 3066
- VarioSpace: removable drawers and intervening glass shelves
- IceMaker with fixed water connection 3/4" with ICBN 3066
- Ice cube tray with ICBN 3056

Features
- SoftSytem to cushion door closure
- Door opening angle of 115°
- Height-adjustable feet at the front
- Reversible door

ICBN 3066

DuoCooling uses two separate cooling circuits to independently control fridge and freezer compartment temperatures. With DuoCooling there is no air exchange between fridge and freezer compartments so odour transfer is prevented and food is stored in optimum conditions.

The **IceMaker** with fixed water connection provides you with a constant supply of ice cubes for every occasion. Whether you fancy a cold drink or you're having a big party, the IceMaker automatically keeps your supplies topped up.

The BioFresh drawers of the PremiumPlus range are fitted with **SoftTelescopic:** telescopic rails which are integrated almost flush with the fridge compartment. They can be pulled out and removed with a door opening angle of 90°. The comfortable, soft stop, self-closing compartment ensures safe and practical use.

BioFresh fridge-freezers	ICBN 3066 PremiumPlus 178	ICBN 3056 Premium 178
Door assembly	Door on door	Door on door
Net capacity Fridge compartment	178 litre	178 litre
including BioFresh compartment	67 litre	67 litre
Freezer compartment	60 litre	62 litre
Energy efficiency class kWh in 365 days/24 h	A+ 313 / 0.856 kWh	A+ 313 / 0.856 kWh
Climate rating	SN-ST	SN-ST
Aperture dimensions in cm (h/w/d)	177.2-178.8 / 56-57 / at least 55	177.2-178.8 / 56-57 / at least 55
Adjustable cooling circuits	2 - DuoCooling	2 - DuoCooling

Electronic control system
- MagicEye with digital temperature display
- Temperature regulation for the fridge compartment
- Automatic SuperCool function
- Audible door alarm
- Control lamp for mains and SuperCool

Fridge compartment
- Automatic defrosting
- Forced air cooling with fan
- GlassLine storage shelves - 1 sectioned, with slide under half shelf option
- GlassLine storage racks with bottle and can holders
- Smooth, easy-to-clean compartment liner with elegant holding columns for rearrangement of the glass shelves
- LED interior light with Premium models
- LED light column on either side for even, high-class illumination of the interior with PremiumPlus models
- Integrated bottle shelf for versatile use
- Swivel lid for butter and cheese compartment
- Egg tray

BioFresh compartment
- Automatic defrosting, forced air cooling
- Pull-out BioFresh safes mounted on telescopic rails
- SoftTelescopic: BioFresh drawers on telescopic rails with soft stop and self-closing with PremiumPlus models
- DrySafe with low humidity - for fish, meat and dairy products
- HydroSafe with adjustable humidity - for fruit and vegetables
- LED lighting with PremiumPlus models

Freezer compartment with IKB 3454
- Ice cube tray

Features
- SoftSystem to cushion door closure
- Door opening angle 115°
- Height-adjustable feet at the front
- Reversible door

An innovative and unique detail is the **integrated bottle shelf**. When you need to store very tall bottles, the bottle rack in the door can be moved upwards allowing the entire depth of the appliance to be used. Alternatively, the glass shelf under the bottle shelf can be utilised.

The BioFresh drawers of the PremiumPlus range are fitted with **SoftTelescopic:** telescopic rails which are integrated almost flush with the fridge compartment. They can be pulled out and removed with a door opening angle of 90°. The comfortable, soft stop, self-closing compartment ensures safe and practical use.

Hallmarks of the PremiumPlus range are two **light columns** integrated into the liner on either side, inside which there are numerous LEDs ensuring uniform illumination of the interior. The special satin finish of the light cover creates a pleasant lighting atmosphere.

BioFresh fridges	IKB 3660 PremiumPlus 178	IKB 3454 PremiumPlus 178	IKB 2820 Premium 140	IKB 2420 Premium 122
Door assembly	Door on door	Door on door	Door on door	Door on door
Net capacity Fridge compartment	307 litre	261 litre	236 litre	201 litre
including BioFresh compartment	91 litre	91 litre	60 litre	60 litre
Freezer compartment		27 litre		
Energy efficiency class kWh in 365 days/24 h	A+ 175 / 0.477 kWh	A+ 310 / 0.847 kWh	A++ 125 / 0.342 kWh	A++ 121 / 0.331 kWh
Climate rating	SN-ST	SN-ST	SN-T	SN-T
Aperture dimensions in cm (h/w/d)	177.2-178.8 / 56-57 / at least 55	177.2-178.8 / 56-57 / at least 55	139.7-141.3 / 56-57 / at least 55	122-123.6 / 56-57 / at least 55
Adjustable cooling circuits	1	1	1	1

Type/model numbers	ICBN 3066 PremiumPlus	ICBN 3056 Premium	IKB 3660 PremiumPlus	IKB 3454 PremiumPlus	IKB 2820 Premium	IKB 2420 Premium
Model classification [1]	10	10	10	10	10	10
Energy efficiency class	A+	A+	A+	A+	A++	A++
Energy consumption in 365 days/24 h	313 / 0.856 kWh	313 / 0.856 kWh	175 / 0.477 kWh	310 / 0.847 kWh	125 / 0.342 kWh	121 / 0.331 kWh
Net capacity total	238 litre	240 litre	307 litre	288 litre	236 litre	201 litre
Fridge compartment	178 litre	178 litre	307 litre	261 litre	236 litre	201 litre
including BioFresh compartment	67 litre	67 litre	91 litre	91 litre	60 litre	60 litre
Freezer compartment	60 litre	62 litre		27 litre		
Star coding [2]	****	****		****		
Storage time during malfunctions	30 h	30 h		19 h		
Freezing capacity in 24 h	10 kg	10 kg		2 kg		
Climate rating [3]	SN-ST	SN-ST	SN-ST	SN-ST	SN-T	SN-T
Noise level re 1 PW	38 dB(A)	38 dB(A)	38 dB(A)	38 dB(A)	38 dB(A)	37 dB(A)
Voltage/Connection rating	220-240 V / 1.4 A	220-240 V / 1.4 A	220-240 V / 1.2 A	220-240 V / 0.8 A	220-240 V / 1.2 A	220-240 V / 0.8 A
Fridge compartment						
Defrosting	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic
Interior light	LED light column	LED	LED light column	LED light column	LED	LED
SuperCool	•	•	•	•	•	•
BioFresh-Safes	2	2	3	3	2	2
SoftTelescopic	•		•	•		
BioFresh lighting	LED		LED	LED		
Bottle shelf	integrated, for variable use	integrated, for variable use	integrated, for variable use	integrated, for variable use	integrated, for variable use	integrated, for variable use
Door interior	GlassLine	GlassLine	GlassLine	GlassLine	GlassLine	GlassLine
Freezer compartment						
NoFrost/SmartFrost	NoFrost	NoFrost				
Defrosting	Automatic	Automatic		Manual		
SuperFrost	Quantity controlled	Quantity controlled				
Cold storage accumulators	2	2				
Ice cube tray		•		•		
IceMaker [4]	fixed water connection 3/4"					
Ice cube capacity in 24 h	0.8 kg					
Ice cube stock	1 kg					
Interior light	LED		LED	LED		
Type of appliance						
Built-in-/under-worktop appliance	integrated / -	integrated / -	integrated / -	integrated / -	integrated / -	integrated / -
Door assembly	Door on door	Door on door	Door on door	Door on door	Door on door	Door on door
Dimensions						
Height	177.2 - 178.8 cm	177.2 - 178.8 cm	177.2 - 178.8 cm	177.2 - 178.8 cm	139.7 - 141.3 cm	122 - 123.6 cm
Width/Depth incl. distance from wall	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55
Features						
Door alarm	audible	audible	audible	audible	audible	audible
Temperature alarm	visual and audible	visual and audible				
SoftSystem	•	•	•	•	•	•

1) Model classification **10:** BioFresh appliances

2) **** = freezer compartment with -18 °C or colder

3) Climate Ratings: **SN** +10 °C to +32 °C **ST** +16 °C to +38 °C **N** +16 °C to +32 °C **T** +16 °C to +43 °C

4) IceMaker – automatic ice-cube maker (can be switched off) with fixed water connection 3/4" and solenoid valve (needs to be plumped in) Extension hose - 3 m - available as an accessory (Order no. 6030 785)

Electronic control system
- MagicEye with digital temperature display
- DuoCooling: Separate temperature regulation for refrigerator and freezer compartment
- Automatic SuperCool function
- Automatic SuperFrost function, quantity controlled
- Visual and audible warning signal in case of malfunction
- Audible door alarm
- Control lamp for mains, alarm, SuperCool, SuperFrost, FrostControl and child lock

Fridge compartment
- Automatic defrosting
- Forced air cooling with fan
- GlassLine storage shelves with aluminum trim
- GlassLine storage racks with aluminum trim
- Smooth, easy-to-clean compartment liner with elegant holding columns for rearrangement of the glass shelves
- LED light column and LED ceiling lighting
- Three vegetable drawers mounted on telescopic rails
- Water filter
- Egg tray

Freezer compartment
- NoFrost: Automatic defrosting
- Forced air cooling with fan
- Two freezer drawers mounted on telescopic rails
- LED lighting
- IceMaker with fixed water connection 3/4"

Features
- Door opening angle of 115°
- Height-adjustable feet at the front
- Door hinges fixed, available in right or left hand hinge

Fridge-freezer	**ECN 6156** PremiumPlus 203
Door assembly	Door on door
Net capacity Fridge compartment	380 litre
Freezer compartment	116 litre
Energy efficiency class kWh in 365 days/24 h	A+ 411 / 1.126 kWh
Climate rating	SN-T
Aperture dimensions in cm (h/w/d)	203.2 / 91.5 / at least 62.5
Adjustable cooling circuits	2 - DuoCooling

The new innovative food storage centre ECN 6156

The sturdy **heavy-duty hinge** is designed for solid furniture and door fronts, ensuring safe and comfortable handling of the wide door.

The **door interior with GlassLine** equipment is both elegant and of exceptional quality. The satin-finish door shelves with solid aluminium bars are positioned asymmetrically inside the wide door interior for the most flexible of storage options. Large bottles and wide containers can be accommodated on the lowest level.

The vegetable bins in the refrigerator compartment and the two pull-out freezer drawers are mounted on high-quality **telescopic rails** and can be effortlessly extended to provide a perfect view and ideal storage conditions. An LED ceiling light illuminates the interior and also improves the energy efficiency of the appliance.

LED lighting concept
The PremiumPlus interior features LED light columns integrated on either side of the compartment liner, ensuring that the interior is evenly bathed in light to create a unique and dramatic effect within the appliance. At the same time the light columns provide freedom for rearranging the glass shelves to suit your storage needs.

Precision controls
The elegant MagicEye control system with the innovative, user-friendly Touch-electronic feature ensures that the temperature in the refrigerator compartment and freezer compartment is kept to exactly the degree chosen. All the functions can be simply and conveniently operated at the touch of a finger.

NoFrost freezer compartment with IceMaker
The professional NoFrost technology from Liebherr makes defrosting a thing of the past. The IceMaker with fixed water connection provides you with a constant supply of ice cubes for every occasion. The two pull-out freezer drawers are mounted on high-quality telescopic rails and can be effortlessly extended to provide a perfect view and ideal storage conditions.

Electronic control system
- MagicEye with digital temperature display for refrigerator and freezer compartment (with ICN models)
- MagicEye with LED temperature display (with IC 3013 and ICS 3113)
- DuoCooling: Separate temperature regulation for refrigerator and freezer compartment using buttons
- Automatic SuperCool function (with ICN models)
- Automatic SuperFrost function, quantity-controlled (with ICN models)
- Automatic SuperFrost function, time-controlled (with IC 3013 and ICS 3113)
- Visual and audible warning signal in case of malfunction
- Audible door alarm (with ICN models)
- Control lamp for mains, alarm, SuperCool, SuperFrost, FrostControl and child lock (with ICN models)
- Control lamp for mains, alarm, SuperFrost (with IC 3013 and ICS 3113)

Fridge compartment
- Automatic defrosting
- Forced air cooling with fan
- GlassLine storage shelves - 1 sectioned, with slide under half shelf option
- GlassLine storage racks with bottle and can holders (with ICN models)
- Comfort GlassLine storage racks with bottle and can holders (with IC 3013 and ICS 3113)
- Smooth, easy-to-clean compartment liner with elegant holding columns for rearrangement of the glass shelves
- LED interior light (with ICN models)
- Interior light
- Fruit and vegetables drawers with pull-out roller system (with ICN models)
- Fruit and vegetable drawers (with IC 3013 and ICS 3113)
- Swivel lid for butter and cheese compartment (with ICN models)
- Egg tray

Freezer compartment
- NoFrost: Automatic defrosting (with ICN models)
- Fored air cooling (with ICN models)
- SmartFrost: Easy defrosting with smooth and easy-to-clean interior (with IC 3013 and ICS 3113)
- FrostSafe system with completely enclosed, transparent drawers
- VarioSpace: removable drawers and intervening glass shelves
- IceMaker with fixed water connection (with ICN 3066)
- Ice cube tray (except ICN 3066)

Features
- SoftSystem to cushion door closure (with ICN models)
- Height-adjustable feet at the front
- Reversible doors

The **IceMaker** provides you with a constant supply of ice cubes for every occasion. Whether you fancy a cold drink or you're having a big party, the IceMaker automatically keeps your supplies topped up.

DuoCooling uses two separate cooling circuits to independently control fridge and freezer compartment temperatures. With DuoCooling there is no air exchange between fridge and freezer compartments so odour transfer is prevented and food is stored in optimum conditions.

FrostControl provides a new safety feature: After power failure, the MagicEye will display the warmest temperature that was reached in the freezer compartment.

Fridge-freezers	ICN 3066 Premium 178	ICN 3056 Premium 178	IC 3013 Comfort 178	ICS 3113 Comfort 178
Door assembly	Door on door	Door on door	Door on door	Door slider
Net capacity Fridge compartment	200 litre	200 litre	200 litre	231 litre
Freezer compartment	60 litre	62 litre	81 litre	57 litre
Energy efficiency class kWh in 365 days/24 h	A+ 308 / 0.842 kWh	A+ 308 / 0.842 kWh	A+ 317 / 0.868 kWh	A+ 307 / 0.841 kWh
Climate rating	SN-T	SN-T	SN-T	SN-T
Aperture dimensions in cm (h/w/d)	177.2-178.8 / 56-57 / at least 55	177.2-178.8 / 56-57 / at least 55	177.2-178.8 / 56-57 / at least 55	177.2-178.8 / 56-57 / at least 55
Adjustable cooling circuits	2 - DuoCooling	2 - DuoCooling	2 - DuoCooling	2 - DuoCooling

Electronic control system
- MagicEye with LED temperature display
- Temperature regulation for the refrigerator compartment
- Automatic SuperFrost function, time-controlled
- Visual and audible warning signal in case of malfunction (ICUNS 3013)
- Control lamp for mains and SuperFrost

Fridge compartment
- Automatic defrosting
- Forced air cooling with ICUNS models
- GlassLine storage shelves - 1 sectioned, with slide under half shelf option
- Comfort GlassLine storage racks with bottle and can holders
- Smooth, easy-to-clean compartment liner with elegant holding columns for rearrangement of the glass shelves
- Interior light
- Fruit and vegetable drawers
- Egg tray

Freezer compartment
- NoFrost: Automatic defrosting (with ICUNS 3013)
- Forced air cooling (with ICUNS)
- SmartFrost: Easy defrosting with smooth and easy-to-clean interior (with ICUS models)
- FrostSafe system with completely enclosed, transparent drawers
- VarioSpace: removable drawers and intervening glass shelves
- Ice cube tray

Features
- Height-adjustable feet at the front
- Reversible door

All **transparent drawers** are extra deep. They are designed so that all frozen foods, from a duck to a boxed pizza, will fit conveniently and neatly, and are easy to remove. Every drawer can be used for both freezing and storage, so there's no need to repack the food once it has been frozen.

SmartFrost system
Compared to other static freezers, Liebherr's SmartFrost technology freezes food faster, and reduces ice build-up, making defrosting simpler and quicker. VarioSpace provides a more flexible storage area with greater capacity and improved energy consumption for lower running costs.

Models in the Comfort range come with **Comfort GlassLine:** high quality glass equipment for the door interior. Comfort GlassLine shelves made of satin finished safety glass with steel railings and plastic surround. The can and bottle racks have an adjustable holder for secure storage of the food in the door interior.

Fridge-freezers	ICUNS 3013 Comfort 178	ICUS 3013 Comfort 178	ICUS 2913 Comfort 158
Door assembly	Door slider	Door slider	Door slider
Net capacity Fridge compartment	200 litre	201 litre	190 litre
Freezer compartment	62 litre	81 litre	57 litre
Energy efficiency class kWh in 365 days/24 h	A 388 / 1.062 kWh	A+ 303 / 0.828 kWh	A+ 274 / 0.750 kWh
Climate rating	SN-ST	SN-ST	SN-ST
Aperture dimensions in cm (h/w/d)	177.2-178.8 / 56-57 / at least 55	177.2-178.8 / 56-57 / at least 55	157.4-159 / 56-57 / at least 55
Adjustable cooling circuits	1	1	1

Fridge-freezers for integrated use

Type/model numbers	ECN 6156 PremiumPlus	ICN 3066 Premium	ICN 3056 Premium	IC 3013 Comfort	ICS 3113 Comfort	ICUNS 3013 Comfort	ICUS 3013 Comfort	ICUS 2913 Comfort
Model classification [1]	07	07	07	07	07	07	07	07
Energy efficiency class	A+	A+	A+	A+	A+	A	A+	A+
Energy consumption in 365 days/24 h	411 / 1.126 kWh	308 / 0.842 kWh	308 / 0.842 kWh	317 / 0.868 kWh	307 / 0.841 kWh	388 / 1.062 kWh	303 / 0.828 kWh	274 / 0.750 kWh
Net capacity total	496 litre	260 litre	262 litre	281 litre	288 litre	262 litre	282 litre	247 litre
Fridge compartment	380 litre	200 litre	200 litre	200 litre	231 litre	200 litre	201 litre	190 litre
Freezer compartment	116 litre	60 litre	62 litre	81 litre	57 litre	62 litre	81 litre	57 litre
Star coding [2]	****	****	****	****	****	****	****	****
Storage time during malfunctions	21 h	20 h	24 h	30 h	30 h	20 h	30 h	30 h
Freezing capacity in 24 h	10 kg	10 kg	10 kg	14 kg	10 kg	4 kg	6 kg	6 kg
Climate rating [3]	SN-T	SN-T	SN-T	SN-T	SN-T	SN-ST	SN-ST	SN-ST
Noise level re 1 PW	44 dB(A)	38 dB(A)	38 dB(A)	37 dB(A)	37 dB(A)	38 dB(A)	37 dB(A)	37 dB(A)
Voltage/Connection rating	220-240 V / 1.5 A	220-240 V / 1.4 A	220-240 V / 1.4 A	220-240 V / 1.4 A	220-240 V / 1.4 A	220-240 V / 1.4 A	220-240 V / 1.4 A	220-240 V / 1.4 A
Fridge compartment								
Defrosting	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic
Interior light	LED light column and LED ceiling light	LED	LED	light bulb	light bulb	light bulb	light bulb	light bulb
PowerCooling	•	•	•	•	•	•		
SuperCool	•	•	•					
Fruit and vegetable drawers	3	2	2	2	2	2	2	2
Door interior	GlassLine	GlassLine	GlassLine	Comfort GlassLine	Comfort GlassLine	Comfort GlassLine	Comfort GlassLine	Comfort GlassLine
Freezer compartment								
NoFrost/SmartFrost	NoFrost	NoFrost	NoFrost	SmartFrost	SmartFrost	NoFrost	SmartFrost	SmartFrost
Defrosting	Automatic	Automatic	Automatic	Manual	Manual	Automatic	Manual	Manual
SuperFrost	Quantity controlled	Quantity controlled	Quantity controlled	Time controlled	Time controlled	Time controlled	Time controlled	Time controlled
Cold storage accumulators		2	2	2	2	2	2	2
IceMaker [4]	fixed water connection 3/4"	fixed water connection 3/4"						
Ice cube capacity in 24 h	1.3 kg	0.8 kg						
Ice cube stock	2.7 kg	1 kg						
Type of appliance								
Built-in-/under-worktop appliance	integrated / -	integrated / -	integrated / -	integrated / -	integrated / -	integrated / -	integrated / -	integrated / -
Door assembly	Door on door	Door on door	Door on door	Door on door	Door slider	Door slider	Door slider	Door slider
Dimensions								
Height	203.2 - 203.2 cm	177.2 - 178.8 cm	177.2 - 178.8 cm	177.2 - 178.8 cm	177.2 - 178.8 cm	177.2 - 178.8 cm	177.2 - 178.8 cm	157.4 - 159 cm
Width/Depth incl. distance from wall	91.5 / at least 62.5	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55
Features								
SoftSystem		•	•					

1) Model classification **07:** Fridge-freezers (4-star freezer compartment)

2) **** = freezer compartment with -18 °C or colder

3) Climate Ratings: **SN** +10 °C to +32 °C **ST** +16 °C to +38 °C **N** +16 °C to +32 °C **T** +16 °C to +43 °C

4) IceMaker – automatic ice-cube maker (can be switched off) with fixed water connection 3/4" and solenoid valve (needs to be plumped in) Extension hose - 3 m - available as an accessory (Order no. 6030 785)

IKP 2654

Attractive, practical, energy-saving: the single door Premium fridges

Super savings in energy consumption.
Many Liebherr fridges come in the best energy efficiency classes A+ and A++ and are therefore the top energy savers in any home. Deploying state-of-the-art electronic control units in conjunction with optimised refrigerating systems has achieved a further significant reduction in energy consumption in comparison with previous economical models.

Vegetable drawers on removable rollers
The transparent vegetable drawers running on rollers are designed to form a harmonious synthesis with the interior and provide a clear view of the stored food. They slide out effortlessly on the roller system. The roller plates, integrated in the floor of the liner come as standard in all the single door-on-door fridges in the Premium range, without BioFresh, from the 122 cm aperture size upwards.

A special quality of light
A special quality of interior illumination is created with the innovative LED light housing in all the single door-on-door fridges of the Premium range. LED technology means that the light housing is compactly incorporated into the compartment liner.

The **SoftSystem** ensures that the door closes gently even when fully loaded. The door closes automatically from an opening angle of approximately 30 °.

The clearly laid out, precision **control system with MagicEye** ensures that the digitally displayed temperature you select is kept exactly to the degree chosen. The clear arrangement of the function buttons makes for easy and convenient use in IKP models.

Important features of the **compartment liner** in the single-door fridges are two elegant vertical support columns on either side at the front and rear, lit by numerous LEDs. The inner liner is designed to make shelf adjustment easy. This concept ensures greater flexibility when rearranging the glass shelves. A further advantage is the smooth compartment liner, making it easy-to-clean.

Electronic control system
- MagicEye with digital temperature display (with Premium models)
- MagicEye with LED temperature display (with Comfort models)
- Temperature regulation for refrigerator compartment
- Automatic SuperCool function
- Control lamp for mains and SuperCool

Fridge compartment
- Automatic defrosting
- GlassLine storage shelves - 1 sectioned, with slide under half shelf option
- GlassLine storage racks with bottle and can holders (with Premium models)
- Comfort GlassLine storage racks with bottle and can holders (with Comfort models)
- Smooth, easy-to-clean compartment liner with elegant holding columns for rearrangement of the glass shelves
- Interior light, LED lighting with Premium models
- Fruit and vegetables drawers, with pull-out roller system (with Premium models)
- Bottle shelf (with Premium models)
- Swivel lid for butter and cheese compartment (with Premium models)
- Egg tray

Features
- SoftSystem to cushion door closure (with Premium models)
- Door opening angle 115°
- Height-adjustable feet at the front
- Reversible door

The **SoftSystem** feature provides added safety and convenience. Integrated on the door, the SoftSystem cushions movement when the door is closed. This SoftSystem ensures that the door closes gently even when fully loaded. The door closes automatically from an opening angle of approximately 30 °.

The transparent **vegetable drawers running on rollers** are designed to form a harmonious synthesis with the interior and provide a clear view of the stored food. They slide out effortlessly on the roller system. The roller plates, integrated in the floor of the liner, come as standard in all the single door-on-door fridges of the Premium range without BioFresh from an aperture size of 122 cm upwards.

The innovative **LED light housing** creates first class interior illumination. LED technology means that the light housing compactly incorporates into the compartment liner.

Fridges	IKP 2860 Premium 140	IKP 2410 Comfort 122	IKP 2010 Comfort 102
Door assembly	Door on door	Door on door	Door on door
Net capacity Fridge compartment	259 litre	224 litre	184 litre
Energy efficiency class kWh in 365 days/24 h	A++ 110 / 0.299 kWh	A++ 106 / 0.289 kWh	A++ 101 / 0.276 kWh
Climate rating	SN-T	SN-T	SN-T
Aperture dimensions in cm (h/w/d)	139.7-141.3 / 56-57 / at least 55	122-123.6 / 56-57 / at least 55	102.4-104 / 56-57 / at least 55
Adjustable cooling circuits	1	1	1
Model also available with **-compartment**	**IKP 2654**	**IKP 2214**	

Electronic control system
- MagicEye with LED temperature display
- Automatic SuperCool function
- Control lamp for mains and SuperCool

Fridge compartment
- Automatic defrosting
- Forced air cooling with fan (with IK 3620 and IK 3414)
- GlassLine storage shelves - 1 sectioned, with slide under half shelf option
- Comfort GlassLine storage racks with bottle and can holders
- Smooth, easy-to-clean compartment liner with elegant holding columns for rearrangement of the glass shelves
- Interior light
- Fruit and vegetable drawers mounted on telescopic rails (with IK 3620 and IK 3414)
- Egg tray

Freezer compartment
- Ice cube tray (with IK 3414)

Features
- Door opening angle 115°
- Height-adjustable feet at the front
- Reversible door

The highly efficient **forced air system** ensures that freshly stored food is rapidly cooled down and that the cooling temperature is uniform throughout the interior. The fan is switched off by a door contact when the door is opened, saving valuable energy.

The elegant **GlassLine shelves** made of safety glass are shatter-proof, scratch-resistant and easy-to-clean. The high-quality stainless steel trims are the perfect complement. The height-adjustable shelves can be relocated to suit personal requirements at any time.

The automatic **SuperCool** function lowers the refrigerator temperature down to as far as +2°C - ideal for rapidly cooling freshly stored food.

Fridges	IK 3620 Comfort 178	IK 3414 Comfort 178	IK 2410 Comfort 122
Door assembly	Door on door	Door on door	Door on door
Net capacity Fridge compartment	330 litre	282 litre	224 litre
Freezer compartment		27 litre	
Energy efficiency class kWh in 365 days/24 h	A+ 157 / 0.428 kWh	A+ 287 / 0.784 kWh	A+ 141 / 0.385 kWh
Climate rating	SN-T	N-ST	SN-T
Aperture dimensions in cm (h/w/d)	177.2-178.8 / 56-57 / at least 55	177.2-178.8 / 56-57 / at least 55	122-123.6 / 56-57 / at least 55
Adjustable cooling circuits	1	1	1

- **Electronic control system**
- MagicEye with power indicator
- Automatic SuperCool function
- Control lamp for mains and SuperCool

Fridge compartment
- Automatic defrosting
- GlassLine storage shelves - 1 sectioned, with slide under half shelf option
- Comfort GlassLine storage racks with bottle and can holders
- Smooth, easy-to-clean compartment liner with elegant holding columns for rearrangement of the glass shelves
- Interior light
- Fruit and vegetable drawers
- Egg tray

Features
- Door opening angle 115° (with IK 1504 and IK 1700)
- Height-adjustable feet at the front
- Reversible door

The elegant **GlassLine shelves** made of safety glass are shatter-proof, scratch-resistant and easy-to-clean. The high-quality stainless steel trims are the perfect complement. The height-adjustable shelves can be relocated to suit personal requirements at any time.

The automatic **SuperCool** function lowers the refrigerator temperature down to as far as +2°C - ideal for rapidly cooling freshly stored food.

Models in the Comfort range come with **Comfort GlassLine:** high quality glass equipment for the door interior. Comfort GlassLine shelves made of satin finished safety glass with steel railings and plastic surround. The can and bottle racks have an adjustable holder for secure storage of the food in the door interior.

Fridges	IK 1700 Comfort 88	IK 1504 Comfort 88	IKS 2420 Comfort 122	IKS 1720 Comfort 88
Door assembly	Door on door	Door on door	Door slider	Door slider
Net capacity Fridge compartment	152 litre	118 litre	227 litre	155 litre
Freezer compartment		16 litre		
Energy efficiency class kWh in 365 days/24 h	A+ 130 / 0.356 kWh	A+ 202 / 0.553 kWh	A+ 139 / 0.379 kWh	A+ 129 / 0.352 kWh
Climate rating	SN-T	N-ST	SN-ST	SN-ST
Aperture dimensions in cm (h/w/d)	87.4-89 / 56-57 / at least 55	87.4-89 / 56-57 / at least 55	122-123.6 / 56-57 / at least 55	87.4-89 / 56-57 / at least 55
Adjustable cooling circuits	1	1	1	1

A special feature in the fridges with décor panel is the **MagicEye with LED temperature display.** It is easy and convenient to use.

The exquisit **GlassLine equipment** puts the finishing touches to the high quality and overall impression of the stylish interior. The shelves and the storage racks in the inner door are made of glass with stainless steel trims. Two easily attachable plastic components mean it can now be inserted at different heights, as required.

The automatic **SuperCool** function lowers the refrigerator temperature down as low as +2°C - ideal for rapidly cooling freshly stored food.

Electronic control system
- MagicEye with LED Temperature display
- Automatic SuperCool function
- Control lamp for mains and SuperCool

Fridge compartment
- Automatic defrosting
- GlassLine storage shelves - 1 sectioned, with slide under half shelf option
- GlassLine storage racks with bottle and can holders
- Smooth, easy-to-clean compartment liner with elegant holding columns for rearrangement of the glass shelves
- Interior light
- Fruit and vegetable drawers
- Swivel lid for butter and cheese compartment
- Egg tray

Features
- Height-adjustable feet at the front
- Reversible door

Important features of the **compartment liner** in the single-door fridges are two elegant vertical support columns on either side at the front and rear. The inner liner is designed to make shelf adjustment easy. This concept ensures greater flexibility when rearranging the glass shelves. A further advantage is the smooth compartment liner, making it easy-to-clean.

Ergonomically designed, the extra deep transparent **vegetable compartments** are easy-to-clean and provide ample storage for fruit and vegetables.

Fridges	EK 2450 Comfort 122	EK 1750 Comfort 88
	A+ with décor panel	A++ with décor panel
Door assembly	flush	flush
Net capacity Fridge compartment	227 litre	155 litre
Energy efficiency class kWh in 365 days/24 h	A+ 139 / 0.379 kWh	A++ 97 / 0.264 kWh
Climate rating	SN-ST	SN-ST
Aperture dimensions in cm (h/w/d)	122-122.6 / 56-57 / at least 55	87.4-88 / 56-57 / at least 55
Adjustable cooling circuits	1	1

Type/model numbers	IKP 2860 Premium	IKP 2410 Comfort	IKP 2010 Comfort	IK 3620 Comfort	IK 3414 Comfort	IK 2410 Comfort	IK 1700 Comfort	IK 1504 Comfort	IKS 2420 Comfort	IKS 1720 Comfort	EK 2450 Comfort	EK 1750 Comfort
Model classification [1]	01	01	01	01	07	01	01	07	01	01	01	01
Energy efficiency class	A++	A++	A++	A+	A+	A+	A+	A+	A+	A+	A+	A++
Energy consumption in 365 days/24 h	110 / 0.299 kWh	106 / 0.289 kWh	101 / 0.276 kWh	157 / 0.428 kWh	287 / 0.784 kWh	141 / 0.385 kWh	130 / 0.356 kWh	202 / 0.553 kWh	139 / 0.379 kWh	129 / 0.352 kWh	139 / 0.379 kWh	97 / 0.264 kWh
Net capacity total	259 litre	224 litre	184 litre	330 litre	309 litre	224 litre	152 litre	134 litre	227 litre	155 litre	227 litre	155 litre
Fridge compartment	259 litre	224 litre	184 litre	330 litre	282 litre	224 litre	152 litre	118 litre	227 litre	155 litre	227 litre	155 litre
Freezer compartment					27 litre			16 litre				
Star coding [2]					****			****				
Storage time during malfunctions					15 h			15 h				
Freezing capacity in 24 h					2 kg			2 kg				
Climate rating [3]	SN-T	SN-T	SN-T	SN-T	N-ST	SN-T	SN-T	N-ST	SN-ST	SN-ST	SN-ST	SN-ST
Noise level re 1 PW	37 dB(A)	35 dB(A)	35 dB(A)	37 dB(A)	37 dB(A)	35 dB(A)	35 dB(A)	37 dB(A)	35 dB(A)	35 dB(A)	35 dB(A)	35 dB(A)
Voltage/Connection rating	220-240 V / 1.2 A	220-240 V / 1.2 A	220-240 V / 1.2 A	220-240 V / 1.2 A	220-240 V / 1.2 A	220-240 V / 1.2 A	220-240 V / 1.2 A	220-240 V / 1.2 A	220-240 V / 1.2 A	220-240 V / 1.2 A	220-240 V / 1.2 A	220-240 V / 1.2 A
Fridge compartment												
Defrosting	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic
Interior light	LED	light bulb	light bulb	light bulb	light bulb	light bulb	light bulb	light bulb	light bulb	light bulb	light bulb	light bulb
PowerCooling	•			•	•							
SuperCool	•	•	•	•	•	•	•	•	•	•	•	•
Fruit and vegetable drawers	2	2	2	2	2	2	2	2	2	2	2	2
Bottle shelf	bottle rack											
Door interior	GlassLine	Comfort GlassLine	Comfort GlassLine	Comfort GlassLine	Comfort GlassLine	Comfort GlassLine	Comfort GlassLine	Comfort GlassLine	Comfort GlassLine	Comfort GlassLine	GlassLine	GlassLine
Freezer compartment												
Defrosting					Manual			Manual				
Ice cube tray					•			•				
Type of appliance												
Built-in-/under-worktop appliance	integrated / -	integrated / -	integrated / -	integrated / -	integrated / -	integrated / -	integrated / -	integrated / -	integrated / -	integrated / -	décor panel / -	décor panel / -
Door assembly	Door on door	Door on door	Door on door	Door on door	Door on door	Door on door	Door on door	Door on door	Door slider	Door slider	flush	flush
Décor frame											available	available
Dimensions												
Height	139.7 - 141.3 cm	122 - 123.6 cm	102.4 - 104 cm	177.2 - 178.8 cm	177.2 - 178.8 cm	122 - 123.6 cm	87.4 - 89 cm	87.4 - 89 cm	122 - 123.6 cm	87.4 - 89 cm	122 - 122.6 cm	87.4 - 88 cm
Width/Depth incl. distance from wall	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55
Features												
SoftSystem	•											
Model also available with **-compartment**	**IKP 2654**	**IKP 2214**										

1) Model classification **07:** Fridge-freezers (4-star freezer compartment)
Model classification **01:** Fridges

2) **** = freezer compartment with -18 °C or colder

3) Climate Ratings: **SN** +10 °C to +32 °C **ST** +16 °C to +38 °C
N +16 °C to +32 °C **T** +16 °C to +43 °C

UIK 1424

Built under fridges

Front ventilation
Air flow on Liebherr undercounter appliances enters and exits at the front of the appliance. This happens at plinth level or at the top edge of the appliance depending on the model type. The advantage is no ventilation grill is required in the worktop.

UIK 1610 is suitable for Side-by-Side installation in conjunction with the **UIG 1313** under-worktop freezer for integrated use (fridge must be on the left).

The elegant **GlassLine shelves** made of safety glass are shatter-proof, scratch-resistant and easy-to-clean. The high-quality stainless steel trims are the perfect complement. The height-adjustable shelves can be relocated to suit personal requirements at any time.

The clearly laid out, precision **control system with MagicEye** ensures that the digitally displayed temperature you select is kept exactly to the degree chosen. The clear arrangement of the function buttons makes for easy and convenient use.

SoftTelescopic: The pull-out fridge compartment is mounted on telescopic rails with soft stop. It has a practical bottle shelf and a removable fruit and vegetable drawer. The large drawer can also be devided into two equal-sized compartments, with further storage space underneath (UIK 1550).

The automatic **SuperCool** function lowers the refrigerator temperature down to as far as +2°C - ideal for rapidly cooling freshly stored food.

Build under fridges

Electronic control system with UIK models
- MagicEye with LED refrigerator temperature display
- Automatic SuperCool function
- Control lamp for mains and SuperCool

Fridge compartment
- Automatic defrosting
- GlassLine storage shelves - 1 sectioned, with slide under half shelf option (except UIK 1550)
- Interior light
- Fruit and vegetable drawers
- Egg tray

Additionally with UIK 1550
- Pull-out drawer with bottle rack
- SoftTelescopic: self closing drawer on telescopic rails with soft stop
- Extractable glass shelves with full extension, variable use of the rail-splitter
- Extra storage space under the extended fruit and vegetable bin
- LED interio light

Features
- Door opening angle 115° (with Comfort models)
- Front ventilation and air extraction therefore no ventilation grill in the worktop necessary
- Variable plinth: height and depth can be adjusted in line with other kitchen units (with UIK models)
- Décor frame with white decor elements (ventilation grille, décor frame, plinth) with UK models
- Feet at the back can be adjusted from the front with UIK models
- Reversible door (except UIK 1550)

UIK 1550 SoftTelescopic: The pull-out fridge compartment is mounted on telescopic rails with soft stop. It has a practical bottle shelf and a removable fruit and vegetable drawer. The large drawer can also be devided into two equal-sized compartments, with further storage space underneath.

UIK 1550 Food can be stored safely with easy access on the **pull-out glass shelves.** Practical rails can be used to divide the glass shelves according to package size.

Front ventilation Air flow on Liebherr undercounter appliances enters and exits at the front of the appliance. This happens at plinth level or at the top edge of the appliance depending on the model type. The advantage is no ventilation grill is required in the worktop.

Build under fridges	UIK 1550 Premium 82-87	UIK 1610 Comfort 82-87	UIK 1424 Comfort 82-87	UK 1720 Comfort 82 with décor panel	UK 1414 Comfort with décor panel
Door assembly	pull-out drawer	Door on door	Door on door	flush	
Net capacity Fridge compartment	119 litre	137 litre	98 litre	152 litre	
Freezer compartment			16 litre		
Energy efficiency class kWh in 365 days/24 h	A++ 92 / 0.251 kWh	A 156 / 0.426 kWh	A++ 137 / 0.375 kWh	A+ 124 / 0.337 kWh	A+ 183 / 0.500 kWh
Climate rating	SN-T	SN-T	N-ST	SN	
Aperture dimensions in cm (h/w/d)	82-87 / 60 / at least 55	82-87 / 60 / at least 55	82-87 / 60 / at least 55	82 / 60 / at least 57	

UIK 1550 with pull-out drawer

UIK 1550 SoftTelescopic: The pull-out fridge compartment is mounted on telescopic rails with soft stop. It has a practical bottle shelf and a removable fruit and vegetable drawer. The large drawer can also be devided into two equal-sized compartments, with further storage space underneath.

Food can be stored safely with easy access on the **pull-out glass shelves.** Practical rails can be used to divide the glass shelves according to package size.

The innovative **LED light** creates first class interior illumination. The special satin finish of the light cover creates a pleasant lighting atmosphere.

UIK 1550

Type/model numbers	UIK 1550 Premium	UIK 1610 Comfort	UIK 1424 Comfort	UK 1720 Comfort	UK 1414 Comfort
Model classification [1]	01	01	07	01	07
Energy efficiency class	A++	A	A++	A+	A+
Energy consumption in 365 days/24 h	92 / 0.251 kWh	156 / 0.426 kWh	137 / 0.375 kWh	124 / 0.337 kWh	183 / 0.500 kWh
Net capacity total	119 litre	137 litre	114 litre	152 litre	106 litre
Fridge compartment	119 litre	137 litre	98 litre	152 litre	93 litre
Freezer compartment			16 litre		13 litre
Star coding [2]			****		****
Storage time during malfunctions			12 h		12 h
Freezing capacity in 24 h			2 kg		2 kg
Climate rating [3]	SN-T	SN-T	N-ST	SN	N
Noise level re 1 PW	37 dB(A)	38 dB(A)	37 dB(A)	37 dB(A)	37 dB(A)
Voltage/Connection rating	220-240 V / 1.2 A	220-240 V / 1.2 A	220-240 V / 1.2 A	220-240 V / 1.2 A	220-240 V / 1.2 A
Fridge compartment					
Defrosting	Automatic	Automatic	Automatic	Automatic	Automatic
Interior light	LED	light bulb	light bulb	light bulb	light bulb
SoftTelescopic					
Fruit and vegetable drawers	1	1	1	2	2
Door interior		plastic	Comfort GlassLine	Comfort GlassLine	Comfort GlassLine
Freezer compartment					
Defrosting			Manual		Manual
Type of appliance					
Built-in-/under-worktop appliance	- / integrated	- / integrated	- / integrated	- / décor panel	- / décor panel
Door assembly	pull-out drawer	Door on door	Door on door	flush	flush
Décor frame				available	available
Dimensions					
Height	82 - 87 cm	82 - 87 cm	82 - 87 cm	82 - 82 cm	82 - 82 cm
Width/Depth incl. distance from wall	60 / at least 55	60 / at least 55	60 / at least 55	60 / at least 57	60 / at least 57

1) Model classification **01:** Fridges
07: Fridges (4-star freezer compartment)

2) **** = freezer compartment with -18 °C or colder

3) Climate Ratings: **SN** +10 °C to +32 °C **ST** +16 °C to +38 °C
N +16 °C to +32 °C **T** +16 °C to +43 °C

Low energy Built-in freezers

A special feature in the freezers of the Premium range is the clearly laid out, precision control system with **MagicEye.** This ensures accurate temperature control. Clearly arranged function buttons make the appliance simple and convenient to operate. The automatic SuperFrost function freezes food rapidly while preserving the vitamins.

The **NoFrost system** from Liebherr provides rapid, fan-assisted, frost-free freezing for the safe, long-term storage of food. The NoFrost technology creates a much larger storage capacity and keeps the freezer constantly frost-free to make defrosting a thing of the past.

SmartFrost system
Compared to other static freezers, Liebherr's SmartFrost technology freezes food faster, and reduces ice build-up, making defrosting simpler and quicker. It also provides a more flexible storage area with greater capacity and improved energy consumption for lower running costs.

The **SoftSystem** ensures that the door closes gently even when fully loaded. The door closes automatically from an opening angle of approximately 30 °.

VarioSpace
Freezer drawers and glass shelves can be removed. VarioSpace - the practical storage solutions for larger produce.

All **transparent drawers** are extra deep. They are designed so that all frozen foods, from a duck to a boxed pizza, will fit conveniently and neatly, and are easy to remove. Every drawer can be used for both freezing and storage, so there's no need to repack the food once it has been frozen.

Electronic control system
- MagicEye with digital temperature display with Premium models
- MagicEye with LED temperature display with Comfort models
- SuperFrost function, quantity-controlled with Premium models
- SuperFrost function, time-controlled with Comfort models
- Visual and audible warning signal in case of malfunction
- Control lamp for mains, alarm and SuperFrost

Freezer compartment with IGN 2566
- NoFrost: Automatic defrosting
- Forced air cooling
- IceMaker with fixed water connection
- FrostSafe system with completely enclosed, transparent drawers
- Five drawers mounted on telescopic rails
- VarioSpace: removable drawers and intervening glass shelves

Freezer compartment with SmartFrost models
- SmartFrost: Easy defrosting with smooth and easy-to-clean interior
- FrostSafe system with completely enclosed, transparent drawers
- VarioSpace: removable drawers and intervening glass shelves

Features
- Door opening angle 115° (except IGS 1113 and EG 1113)
- Height-adjustable feet
- Reversible door

The **IceMaker** with fixed water connection provides you with a constant supply of ice cubes for every occasion. Whether you fancy a cold drink or you're having a big party, the IceMaker automatically keeps your supplies topped up.

VarioSpace
Freezer drawers and glass shelves can be removed. VarioSpace allows for practical storage solutions for all types of larger produce.

The completely closed **drawers with transparent front** provide a perfect view of the contents and the best storage conditions for the frozen food.

Freezers	IGN 2566 Premium 178	IG 1956 Premium 140	IG 1156 Premium 88	IGS 1113 Comfort 88	EG 1113 Comfort 88
					with décor panel
Door assembly	Door on door	Door on door	Door on door	Door slider	flush
Net capacity	206 litre	186 litre	104 litre	104 litre	104 litre
Energy efficiency class kWh in 365 days/24 h	A+ 320 / 0.876 kWh	A+ 275 / 0.753 kWh	A+ 215 / 0.588 kWh	A+ 215 / 0.588 kWh	A+ 215 / 0.588 kWh
Climate rating	SN-T	SN-T	SN-T	SN-T	SN-T
Aperture dimensions in cm (h/w/d)	177.2-178.8 / 56-57 / at least 55	139.7-141.3 / 56-57 / at least 55	87.4-89 / 56-57 / at least 55	87.4-89 / 56-57 / at least 55	87.4-88 / 56-57 / at least 55
Model also available			**IG 956** with three drawers, Aperture height 72 cm		

Electronic control system
- MagicEye with LED temperature display
- Automatic SuperFrost function, time-controlled
- Visual and audible warning signal in case of malfunction
- Control lamp for mains, alarm and SuperFrost

Freezer compartment
- SmartFrost: Easy defrosting with smooth and easy-to-clean interior
- FrostSafe system with completely enclosed, transparent drawers
- VarioSpace: removable drawers and intervening glass shelves

Features
- Door opening angle 115°
- Front ventilation and air extraction therefore no ventilation grill in the worktop necessary
- Variable plinth: height and depth can be adjusted in line with other kitchen units
- 4 high adjustable feet at the front
- Reversible door

Compared to other static freezers, Liebherr's **SmartFrost** technology freezes food faster, and reduces ice build-up, making defrosting simpler and quicker. It also provides a more flexible storage area with greater capacity and improved energy consumption for lower running costs.

UIK 1610 is suitable for Side-by-Side installation in conjunction with the **UIG 1313** under-worktop freezer for integrated use (fridge must be on the left).

Built under freezer	**UIG 1313** Comfort 82-87
Door assembly	Door on door
Net capacity	97 litre
Energy efficiency class kWh in 365 days/24 h	A+ 193 / 0.528 kWh
Climate rating	SN-T
Aperture dimensions in cm (h/w/d)	82-87 / 60 / at least 55

Type/model numbers	IGN 2566 Premium	IG 1956 Premium	IG 1156 Premium	IGS 1113 Comfort	EG 1113 Comfort	UIG 1313 Comfort
Model classification [1]	08	08	08	08	08	08
Energy efficiency class	A+	A+	A+	A+	A+	A+
Energy consumption in 365 days/24 h	320 / 0.876 kWh	275 / 0.753 kWh	215 / 0.588 kWh	215 / 0.588 kWh	215 / 0.588 kWh	193 / 0.528 kWh
Net capacity	206 litre	186 litre	104 litre	104 litre	104 litre	97 litre
Star coding [2]	****	****	****	****	****	****
Storage time during malfunctions	34 h	32 h	32 h	32 h	32 h	32 h
Freezing capacity in 24 h	18 kg	16 kg	12 kg	12 kg	12 kg	12 kg
Climate rating [3]	SN-T	SN-T	SN-T	SN-T	SN-T	SN-T
Noise level re 1 PW	38 dB(A)	37 dB(A)	36 dB(A)	36 dB(A)	36 dB(A)	38 dB(A)
Voltage/Connection rating	220-240 V / 1.3 A	220-240 V / 1.3 A	220-240 V / 1.3 A	220-240 V / 1.3 A	220-240 V / 1.3 A	220-240 V / 1.3 A
Freezer compartment						
NoFrost/SmartFrost	• / -	- / •	- / •	- / •	- / •	- / •
Defrosting	Automatic	Manual	Manual	Manual	Manual	Manual
VarioSpace	•	•	•	•	•	•
Cold storage accumulators	2	2	2	2	2	2
IceMaker [4]	fixed water connection 3/4"					
Ice cube capacity in 24 h	0.8 kg					
Ice cube stock	1.5 kg					
Type of appliance						
Built-in-/under-worktop appliance	integrated / -	integrated / -	integrated / -	integrated / -	décor panel / -	- / integrated
Door assembly	Door on door	Door on door	Door on door	Door slider	flush	Door on door
Décor frame					available	
Dimensions						
Height	177.2 - 178.8 cm	139.7 - 141.3 cm	87.4 - 89 cm	87.4 - 89 cm	87.4 - 88 cm	82 - 87 cm
Width/Depth incl. distance from wall	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	56-57 / at least 55	60 / at least 55
Features						
Temperature alarm	visual and audible	visual and audible	visual and audible	visual and audible	visual and audible	visual and audible
SoftSystem	•	•	•			
FrostSafe	•	•	•	•	•	•
FrostControl	•	•	•			
Model also available			IG 956 Aperture height 72 cm			

1) Model classification **08:** Freezers

2) **** = freezer compartment with -18 °C or colder

3) Climate Ratings: **SN** +10 °C to +32 °C; **N** +16 °C to +32 °C; **ST** +16 °C to +38 °C; **T** +16 °C to +43 °C

4) IceMaker – automatic ice-cube maker (can be switched off) with fixed water connection 3/4" and solenoid valve (needs to be plumped in) Extension hose - 3 m - available as an accessory (Order no. 6030 785)

WKEes 553

Built-in wine cabinets

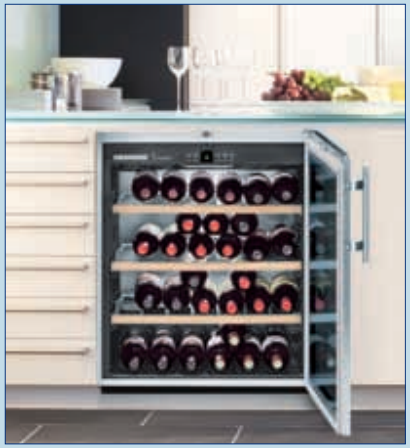
It is only under perfect conditions that a good wine can develop into a really excellent vintage and maintain its long-term value. Wine storage and multi-temperature wine cabinets from Liebherr are the ideal answer. Incorporating the latest climate technology, they provide the ideal conditions for wines to mature in peace and reach their peak of flavour. Featuring a state-of-the-art electronic control system, special compressors and a host of helpful features, such as the activated carbon filter and the specially designed doors with UV protection, these appliances are tailored for storing wine perfectly.

The Vinidor range

The Vinidor range combines the advantages of wine storage cabinets and multi-temperature wine cabinets in one appliance. This range offers two wine zones in which the temperature can be individually set to the exact degree required. Red and white wine can be kept at their ideal serving temperatures in the same appliance. These cabinets also provide the ideal conditions for long-term storage of large quantities.

+5 °C to +20 °C

+5 °C to +20 °C



Wine storage cabinets

Wine storage cabinets are the ideal choice for storing larger wine collections over the long-term. These appliances are also ideally suited for keeping larger quantities at drinking temperature. The selected temperature is maintained at a uniform, constant level throughout the interior of wine storage cabinets.

+5 °C to +20 °C

Perfect conditions for fine wines

No matter whether we're talking about wine production, storage or tasting, the right temperature is crucial. It's a vital factor in creating a perfect vintage. Not only for growing the grapes, for producing, maturing and storing the wine but, first and foremost, for the flavour. The temperature at which a wine is served is essential for savouring the flavour at its very best.

All the Vinidor appliances feature an innovative **LED lighting concept.** There is LED lighting in each temperature zone, integrated in the ceiling and in the insulation plates. This advanced technology ensures uniform illumination throughout the interior. Since any heat generated by the LEDs is minimal, wines can be presented, bathed in light, for longer periods of time.

Liebherr wine storage cabinets have an **activated charcoal filter,** purifying the incoming air to obtain the optimum odour-free quality. Each wine compartment in the Vinidor appliance range has a replaceable activated charcoal filter.

The Vinidor range features secure **wooden pull-out shelves** providing a good overview and convenient access to the bottles. The handmade shelves crafted from untreated wood are ideal for storing bottles of Bordeaux safely. Storing the bottles in opposite directions on the pull-out shelves permits full use of the capacity.

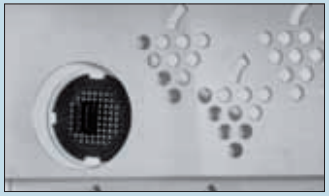
The built-in appliance WTEes 2053 comes with half-folding wooden shelves for presenting wines or storing open bottles.

Electronic control system
- Electronic control system in insulation panel
- Electronic temperature control, separately adjustable ranges, each between +5°C and +20°C
- Digital temperature display for upper and lower temperature range
- Visual and audible warning signal in case of malfunction
- Audible door alarm

Interior
- 2 separately adjustable temperatue ranges
- Perfect climate conditions trough forced air cooling and activated charcoal filter
- Control of humidity by shiftable ventilation
- WTEes: 6 storage shelves, 4 of which are wooden pull-out shelves, of which 2 are foldable
- WTUes: 5 storage shelves, 3 of which are wooden pull-out shelves
- LED interior light can be dimmed or permanently switched on or off

Features
- Reversible doors
- Elegant stainless steel handle
- Insulated tinted glazed door with stainless steel frame
- WTUes can be fitted under worktop; height of plinth can be adjusted by 50 mm with adjustable feet; ventilation and air extraction through the plinth, so no ventilation grill necessary in the work surface
- SoftSystem to cushion door closure (WTEes 2053)
- Lockable door (WTUes 1653)

The Vinidor appliances feature an innovative LED lighting concept. There is **LED lighting** in each temperature zone, integrated in the ceiling and in the insulation plates. This advanced technology ensures uniform illumination throughout the interior. Since any heat generated by the LEDs is minimal, wines can be presented, bathed in light, for a longer time period.



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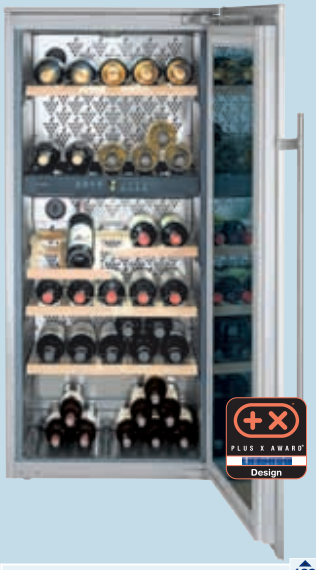

Built-in wine cabinets	WTEes 2053 Vinidor 122	WTUes 1653 Vinidor 82-87 built-under appliance
Door assembly	flush	flush
Net capacity	187 litre	126 litre
Energy consumption in 365 days/24 h	207 / 0.567 kWh	251 / 0.687 kWh
Temperature zones	2	2
Temperature range	+5°C to +20°C	+5°C to +20°C
Max. No. of DIN norm bordeaux bottles 0.75 Ltr	64	38
Climate rating	SN-ST	SN-ST
Aperture dimensions in cm (h/w/d)	122.1-122.5 / 56-57 / at least 55	82-87 / 60 / at least 58
Adjustable cooling circuits	2	2

Electronic control system
- Electronic temperature control, one temperature range adjustable between +5°C and +20°C
- Touch electronic with WKEes 553
- Digital temperature display
- Visual and audible warning signal in case of malfunction
- Audible door alarm

Interior
- Perfect climate conditions trough forced air cooling and activated charcoal filter
- WKUes: 4 storage shelves, 3 of which are pull-out grid shelves with wooden panel front
- WKEes: 3 storage shelves, whereof 2 are wooden pull-out shelves
- LED interior light can be dimmed or permanently switched on or off
- WKUes: Interior light permanently shiftable

Features
- Reversible doors
- Elegant stainless steel handle with WKUes 1753
- Elegant recessed grip with WTEes 553
- Tinted isolation glazed door with stainless steel frame
- WKUes 1753 can be fitted under worktop; height of plinth can be adjusted by 50 mm with adjustable feet; ventilation and air extraction through the plinth, so no ventilation grill necessary in the work surface
- Lockable door with WKUes 1753

Accurately maintaining the right temperature is vital for wine to reach optimum maturity. The precision electronic Touch control system allows the temperature to be regulated to exactly the degree wanted ranging between 5°C and 20°C. All the functions can be simply and conveniently operated at the touch of a finger on the **electronic touch panel**. The temperature is indicated in the control display.

The **wooden pull-out shelves** provide an overview and convenient access to the bottles. The handmade shelves crafted from untreated wood are ideal for storing bottles of Bordeaux safely.

Built-in wine cabinets	WKUes 1753 GrandCru 82-87 built-under appliance	WKEes 553 GrandCru 45
Door assembly	flush	flush
Net capacity	133 litre	47 litre
Energy consumption in 365 days/24 h	179 / 0.489 kWh	130 / 0.356 kWh
Temperature zones	1	1
Temperature range	+5°C to +20°C	+5°C to +20°C
Max. No. of DIN norm bordeaux bottles 0.75 Ltr	59	18
Climate rating	SN-ST	SN
Aperture dimensions in cm (h/w/d)	82-87 / 60 / at least 58	45 / 56 / at least 55
Adjustable cooling circuits	1	1

Type/model numbers	**WTEes 2053** Vinidor	**WTUes 1653** Vinidor	**WKUes 1753** GrandCru	**WKEes 553** GrandCru
Energy consumption in 365 days/24 h [1]	207 / 0.567 kWh	251 / 0.687 kWh	179 / 0.489 kWh	130 / 0.356 kWh
Net capacity	187 litre	126 litre	133 litre	47 litre
Max. No. of DIN norm bordeaux bottles 0.75 Ltr [2]	64	38	59	18
Climate rating [3]	SN-ST	SN-ST	SN-ST	SN
Voltage	220-240 V	220-240 V	220-240 V	220-240 V
Connection rating	1.2 A	0.8 A	0.8 A	0.5 A
wine storage compartment				
Temperature zones	2	2	1	1
Temperature range	+5°C to +20°C	+5°C to +20°C	+5°C to +20°C	+5°C to +20°C
Adjustable cooling circuits	2	2	1	1
Door [4]	insulated glazed door with stainless steel frame	insulated glazed door with stainless steel frame	insulated glazed door with stainless steel frame	insulated glazed door with stainless steel frame
Interior light	LED	LED	•	LED
permanently shiftable/dimable	• / •	• / •	• / -	• / •
Type of control	MagicEye	MagicEye	MagicEye	MagicEye
Temperature display	internal digital	internal digital	internal digital	internal digital
Child proof function	•	•	•	•
Malfunction: Warning signal	visual and audible	visual and audible	visual and audible	visual and audible
Door open: warning signal	audible	audible	audible	audible
Type of appliance				
Built-in-/under-worktop appliance	Built-in appliance	Under-worktop appliance	Under-worktop appliance	Built-in appliance
Door assembly	flush	flush	flush	flush
Dimensions				
Height	122.1 - 122.5 cm	82 - 87 cm	82 - 87 cm	45 cm
Width/Depth incl. distance from wall	56-57 / at least 55	60 / at least 58	60 / at least 58	56 / at least 55
Features				
Shelf material	wooden shelf	wooden shelf	Grid shelves with front	wooden shelf
Storage shelves	6	5	wooden panel	3
Wooden pull-out shelves on telescopic rails	4	3	4	2
Activated charcoal filter	•	•	3	•
Lock		•	•	
SoftSystem	•		•	

1) This appliance is intended to be used exclusively for the storage of wine

2) With +25°C ambient temperature, switched-off interior light and +12°C interior temperature

3) Maximum DIN norm bordeaux bottles capacity (0.75 l) as per norm NF H 35-124 (H: 300.5 mm, Ø 76.1 mm)

4) Climate Ratings: **SN** +10 °C to +32 °C **ST** +16 °C to +38 °C **N** +16 °C to +32 °C **T** +16 °C to +43 °C